Substitute Form PTO-1449
(Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. Application No. 06975-041001 09/323,415

Informati n Disci sur Statement by Applicant (Use several sheets if necessary) Applicant
Larry T. HARADA et al.

.1 98(b))

Filing Date
June 1, 1999

Group Art Unit
2131

2132

DEMNYE			U.S. Pate	nt Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date #Appropriate
a.n.	AA	5,673,322	9/30/97	Pepe et al.		n P	
a.n.	AB	6,272,492	8/7/01	Kay		JUL	0.9 2003
an.	AC	6,105,027	8/15/00	Schneider et al.		Technolo	ny Center 2100
an.	AD	6,029,175	2/22/00	Chow et al.		7	
an.	ΑE	6,131,095	10/10/00	Low et al.			
a.n.	AF	6,144,996	11/7/00	Starnes et al.			
an.	AG	6,128,627	10/3/00	Mattis et al.		X	
A.n.	AH	5,987,454	11/16/99	Hobbs			
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an.	AQ	6,389,460	5/14/02	Stewart et al.			

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.					
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A.h.	AR	U.S. Patent Application Serial No. 09/258,242, filed February 26, 1999				
a.n.	AS	Office Action dated April 1, 2003 in Application Serial No. 09/258,242				
an.	AT	Claims Rejected in Office Action dated April 1, 2003 for Application No. 09/258,242				
a.n.	AU	Wu et al., Virtual Proxy Servers for WWW and Intelligent Agents on the Internet, 1997 IEEE Ω				

Examiner Signature	Date Considered
Examiner Signature Abdulhakim Nobahar	02/09/04
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
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Substitute Disclosure Form (PTO-1449)





Sheet 1 of 1

Substitute Form PTO-1449 U.S. Department of Commerce (Modified)

U.S. Department of Commerce Pater Fand Trademark Office

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Applicant Larry T. HARADA et al.

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Group Art Unit 2131-2132

(37 CFR §1.98(b))

U.S. Patent Documents Examiner Desig. Document **Publication** Filing Date Initial ID Number Date Patentee Class **Subclass** If Appropriate an 5,933,827 08/03/1999 Cole et al. AAAΒ 5,978,799 11/02/1999 Hirsch 11/16/1999 AC 5,987,454 Hobbs AD MAR 1 8 2004 ΑE АF Technology Center 2100 AG AΗ Αİ AJ ΑK

- · · · · · · ·	Foreign Patent Documents or Published Foreign Patent Applications							
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Initial	ID _	Number	Date_	Patent Office	Class	Subclass	Yes	No
	AL							
	AM	_						
	AN							
	AO							
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•	Other Documents (include Author, Title, Date, and Place of Publication)						
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Initial	OI.	Document					
an	AQ	R. Collier, Canadian Office Action, Application No. 2,363,571, 01/15/04, 3 pages.					
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Group Art Unit

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an	AA	5,678,041	10/14/1997	Baker et al.			
an	AB	5,708,780	01/13/1998	Levergood et al.			
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an	AJ	EP 0855659	07/29/1998	Europe				
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am	AM	WO 98/31155	07/16/1998	WIPO				
an	AN	WO 98/33130	07/30/1998	WIPO				
am.	AO	WO 98/45793	10/15/1998	WIPO				
an	AP	WO 98/58334	12/23/1998	WIPO				
an	AQ	WO 99/00958	01/07/1999	WIPO				
an	AR	WO 00/79432	12/28/2000	WIPO				
an	AS	WO 97/15885	05/01/1997	WIPO	T			
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an	AU	WO 99/00960	01/07/1999	WIPO				
an	AV	WO 99/03243	01/21/1999	WIPO				
an	AW	JP 9-114783	05/24/1989	Japan			Abstract	
an	AX	JP 11-31126	05/02/1997	Japan			Abstract	

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	Date Considered / O 2/01/06
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an	AY	"Sixth International World Wide Web Conference" Conference Proceedings, http://decweb.ethz.ch/WWW6/
an	AZ	"Extranet Security: What's Right for the Business?", Steve Trulan, page 47, Information Systems Security, Volume 7 No. 1, Spring 1998
an	AAA	"Exploiting User Behavior in Prefetching WWW Documents", El-Saddik et al., pp. 302-311, Interactive Distributed Multimedia Systems and Telecommunications Services 5 th International Workshop 1998
an	ABB	Network News (UK Edition), pp 29-30, 18 November 1998, Issue 156
an	ACC	"Intercessory Objects within Channels" Barry Kitson, Telecom Research Laboratories, 1995
an	ADD	Webgroup: a secure group access control tool for for the World-Wide Web", Petitcolas and Zhang pp 301-305, Proceedings of Seventh IEEE International Workshops on Enabling Technologies: Infrastructure for Collaborative Enterprises, 1988
an	AEE	"Notice of Reasons for Rejection," Japanese Patent Application No. 2000-601562, July 8, 2004
an	AFF	"Statement of Grounds of Opposition," Australian Patent Application No. 200035010 (769163), July 15, 2004

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Date Considered

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